

CLAIMS

1 1. A tip for oculistic surgery, particularly for the removal of a cataract, said tip having
2 a proximal joint end and a distal end, which contacts the crystalline during a surgical
3 intervention, wherein the distal end which contacts a corneal or sclera tissue is coated with an
4 anti-friction treatment, based on carbon and tungsten carbide.

1 2. The tip according to claim 1, wherein said treatment is carried out by a PVD
2 (Physical Vapour Deposition) technique.

1 3. The tip according to claim 1, wherein a thin layer of chromium (Cr₁) is applied
2 during the treatment, to improve adhesion of the subsequent depositions.

1 4. The tip according to claim 1, wherein said proximal joint end is subjected to
2 polishing.

1 5. The tip according to claim 1, wherein said end is shaped with different angles and
2 geometry.